

## Message

**From:** Berkoff, Michael [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F347C01A92D7424FA840C24F6B7FBF6B-MBERKOFF]  
**Sent:** 11/17/2017 3:06:38 PM  
**To:** Barth, Edwin [Barth.Ed@epa.gov]; McKernan, John [McKernan.John@epa.gov]  
**CC:** Gervais, Gregory [Gervais.Gregory@epa.gov]; Gilbert, Edward [Gilbert.Edward@epa.gov]; Maurice, Charles [maurice.charles@epa.gov]  
**Subject:** RE: Tannery Sites

Thanks guys. The site, Wolverine, has a major PFAS contamination problem. Because PFAS is not a hazardous substance, it is harder for Superfund to take immediate action on the site. For that reason, we are looking for other contaminants that are hazardous substances. I will get back to you all (minus Greg and John, unless you want to be included) with operations information.

Thanks,  
Michael

---

**From:** Barth, Edwin  
**Sent:** Friday, November 17, 2017 8:46 AM  
**To:** Berkoff, Michael <berkoff.michael@epa.gov>; McKernan, John <McKernan.John@epa.gov>  
**Cc:** Gervais, Gregory <Gervais.Gregory@epa.gov>; Gilbert, Edward <Gilbert.Edward@epa.gov>; Maurice, Charles <maurice.charles@epa.gov>  
**Subject:** RE: Tannery Sites

Michael: Yes I have worked on some tanneries with the associated preservatives, grease, and let us not forget the remote possibility of bacterial spores. I am not sure this is the site that also has PFAS that Chuck informed me about, but I have been involved with lime treatment of soils and waste for many years if it is the site. Everyone cc'd has a wealth of remediation knowledge so sounds like you are forming a good support team.

---

**From:** Berkoff, Michael  
**Sent:** Friday, November 17, 2017 9:31 AM  
**To:** McKernan, John <McKernan.John@epa.gov>; Barth, Edwin <Barth.Ed@epa.gov>  
**Cc:** Gervais, Gregory <Gervais.Gregory@epa.gov>; Gilbert, Edward <Gilbert.Edward@epa.gov>; Acheson, Carolyn <Acheson.Carolyn@epa.gov>  
**Subject:** RE: Tannery Sites

Thank you guys. I got the site yesterday, so I will get operations information today and then get in touch with the Eds.  
Thank you,  
Michael

---

**From:** McKernan, John  
**Sent:** Friday, November 17, 2017 8:29 AM  
**To:** Barth, Edwin <Barth.Ed@epa.gov>  
**Cc:** Berkoff, Michael <berkoff.michael@epa.gov>; Gervais, Gregory <Gervais.Gregory@epa.gov>; Gilbert, Edward <Gilbert.Edward@epa.gov>; Acheson, Carolyn <Acheson.Carolyn@epa.gov>  
**Subject:** FW: Tannery Sites

Hi Ed-

Michael (in R5) has a request about tanneries! I know you have worked on these in the N.E. Can you provide some assistance to him?

Thanks,

John

---

**From:** Gervais, Gregory

**Sent:** Friday, November 17, 2017 8:37 AM

**To:** Berkoff, Michael <[berkoff.michael@epa.gov](mailto:berkoff.michael@epa.gov)>

**Cc:** Acheson, Carolyn <[Acheson.Carolyn@epa.gov](mailto:Acheson.Carolyn@epa.gov)>; McKernan, John <[McKernan.John@epa.gov](mailto:McKernan.John@epa.gov)>; Gilbert, Edward <[Gilbert.Edward@epa.gov](mailto:Gilbert.Edward@epa.gov)>

**Subject:** Re: Tannery Sites

Michael - Sadly no Marvel connection to your site. Ed Gilbert (acting TAB branch chief) should be able to help you get what you need. Site history, especially operations dates, will be a key to determining which contaminants and processes were used and disposed. I've copied him, and his number is 703-603-8883. Thanks!

Greg Gervais

EPA OLEM FFRRO

202-564-4409 (w)

**Ex. 6 - Personal Privacy**

On Nov 16, 2017, at 5:08 PM, Berkoff, Michael <[berkoff.michael@epa.gov](mailto:berkoff.michael@epa.gov)> wrote:

All,

I hope that this email finds all of you well. I was just assigned to a new not-at-this-point-an-EPA-Site site, Wolverine (I was bummed to hear that the contaminant of concern is not adamantium). I am trying to get up to speed on tannery sites. Do you guys know of any experts on tanneries? I am interested in finding out what kinds of Hazardous Substances we should expect to find at those kinds of sites (not just the PFOA and PFOS).

Thanks,  
Michael

Michael Berkoff

Remedial Project Manager

U.S. EPA Region 5

Superfund Division

Remedial Response Section #3

Phone:(312) 353-8983

Fax:(312) 582-5160